

HONOLULU AUTHORITY for RAPID TRANSPORTATION

Construction and Traffic Update November 12<sup>th</sup>, 2015



## Project Map 20 Miles – 21 Stations





#### **Rail Operations Center (ROC)**





Physical Construction Completion 86%
Contract Billed to Date 84%
Contract Billing Planned Per Schedule 87%

 ROC construction currently tracking to the planned Substantial Completion date of April 2016.





#### West Oahu Farrington HWY (WOFH)

Construction Completion 74%
Contract Billed to Date 71.5%
Contract Billing Planned Per Schedule 81.2%

• Project is tracking currently tracking 4 – 6 months behind the planned Substantial Completion date.









#### Kamehameha Highway Guideway (KHG)



Physical Construction Completion 44.3%

Contract Billed to Date 40.1%

Contract Billing Planned Per Schedule 80.4%

• The project is tracking 6 – 7 Months behind schedule due to third-party construction of utility relocation work.





#### **H2R2** Ramp

Construction Completion 0%
Contract Billed to Date 0%
Contract Billing Planned Per Schedule 0%

- Preconstruction Submittals Ongoing
- NPDES Permitting
- Baseline Schedule





#### **Farrington HWY Stations**

Construction Completion 0%
Contract Billed to Date 0%
Contract Billing Planned Per Schedule 0%

- Contractor Preconstruction Activities Ongoing
- Ground Breakings to be scheduled
- Baseline schedule workshop









#### **West Oahu Stations**

Construction Completion 0%
Contract Billed to Date 0%
Contract Billing Planned Per Schedule 0%

- Notice to Proceed (NTP) issued to Nan, Inc.
- Preconstruction Activities and Permitting Ongoing
- Ground Breakings to be scheduled









#### **Moving Forward: The Next 10 Miles**



#### **Airport Advanced Utilities**

Physical Construction Completion 25% Contract Billed to Date 25%

• Airport Section Utility Construction currently is tracking 7 months behind the planned Substantial Completion date based upon the contractors unaccepted schedule update.

**Airport 7 Piers** 

Physical Construction Completion 100% Contract Billed to Date 84.0%

• Airport 7-Piers Contract is currently being closed out.





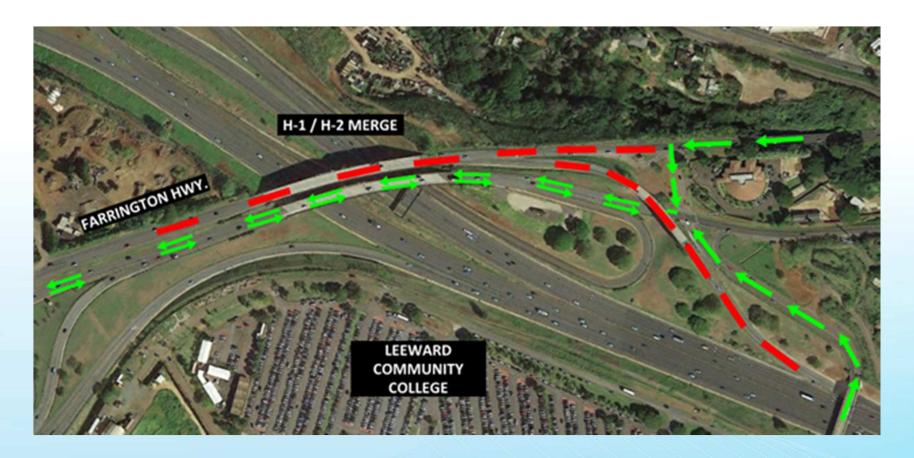
<sup>\*</sup> Delays caused by access to the Navy Property

#### **Traffic Update**



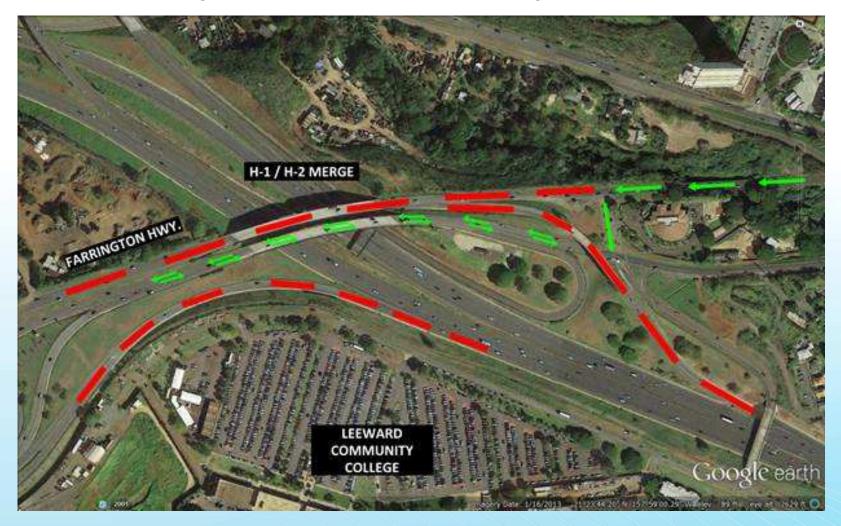


Extended weekend closure for traveler removal this weekend H-1/H-2 merge





Standard overnight closures at the H-1/H-2 merge



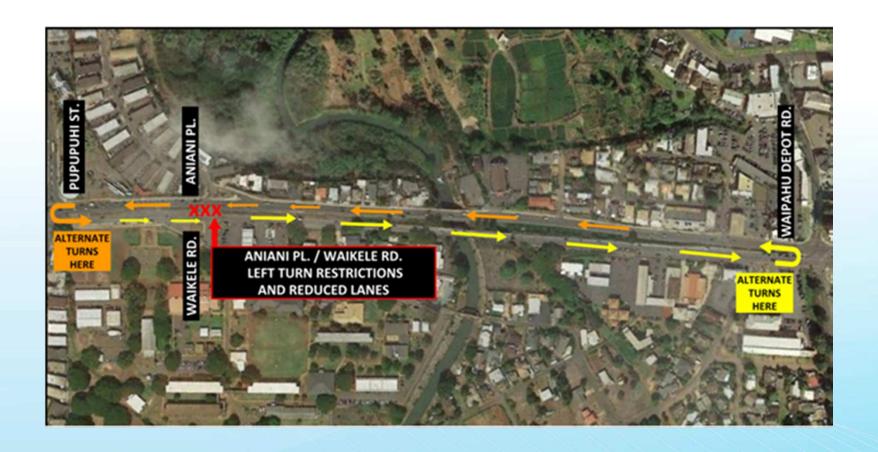


Westbound Farrington lanes closed 24/7 between North-South Road and Old Fort Weaver Road





Aniani Intersection closure for guideway installation



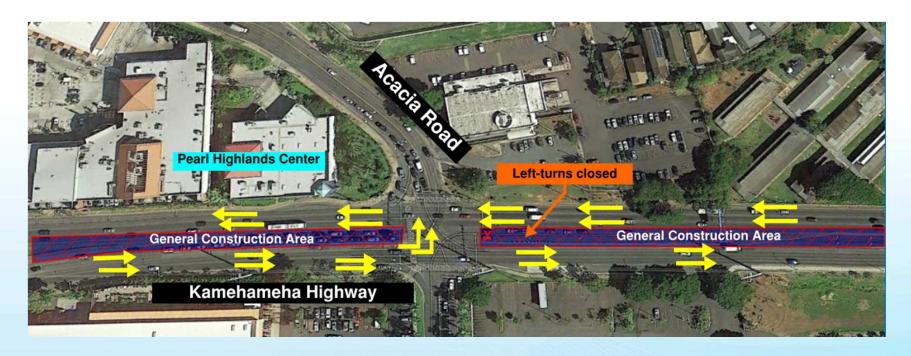


Daytime intersection closure at Kahualii Street during non-peak traffic hours – eastbound lanes closed overnight



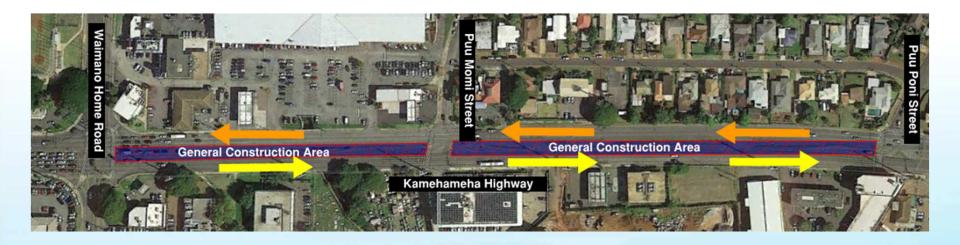


24/7 inside lane closures for column work





24/7 inside eastbound lane closures for drilled shaft work.



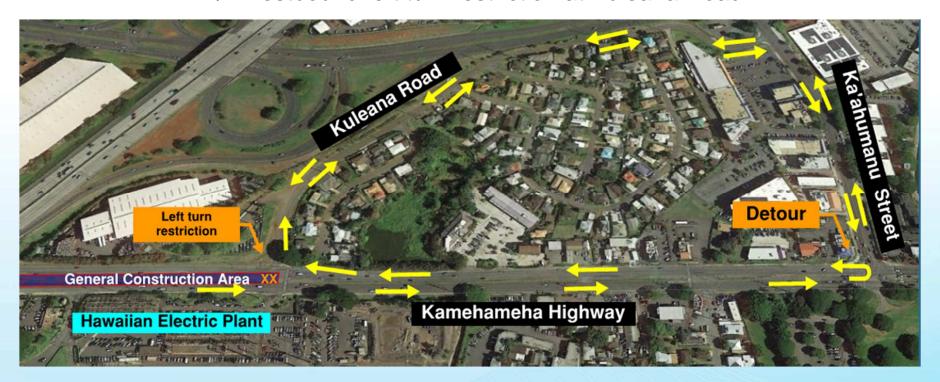


24/7 eastbound inside lane closure for balance cantilever operations.





24/7 westbound left turn restriction at Kuleana Road.



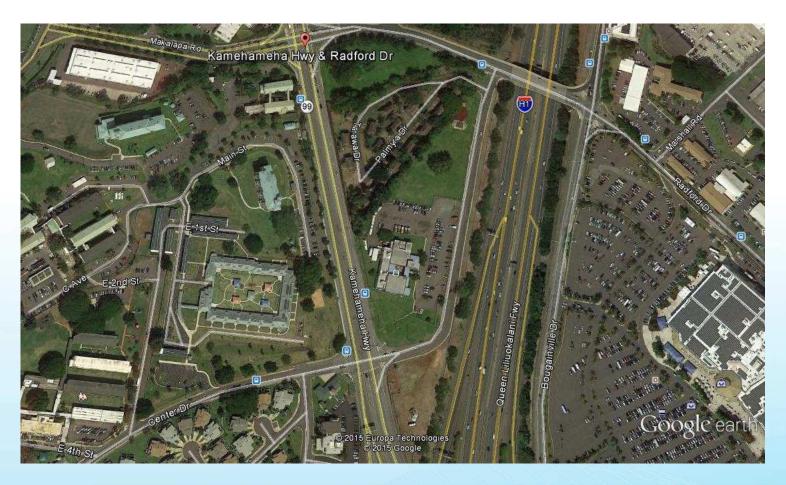


24/7 inside lane closures for drilled shaft work





## Kamehameha Highway – Pearl Harbor



• Expect lane closures along Kamehameha Highway between 8:30 a.m. and 2:30 p.m.



# Mahalo!



